Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



LIBBARY RECUIVED

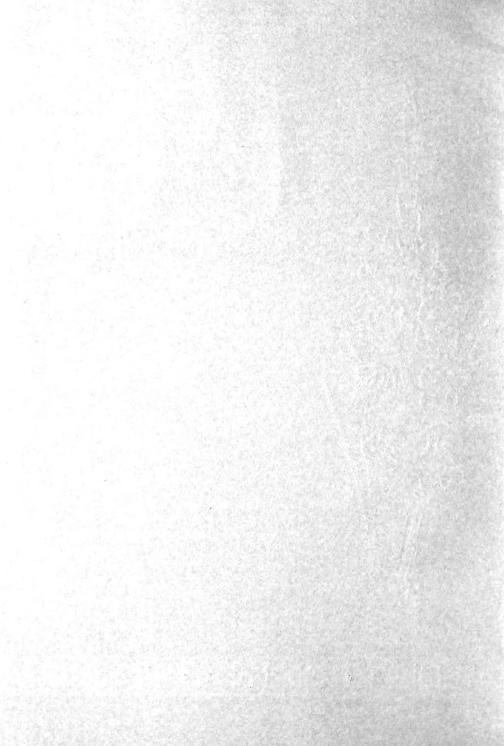
☆ APR 1 1942 ☆

U. S. Department of Agriculture

CROIX PARMS

Louis R. Fischer

Lilacs • Gladiolus • Peonies



Foreword



ROSEMARIE PFITZER

In keeping with our policy we are again offering a catalogue that we feel sure will be of value to its readers. It is comprehensive, yet concise, and we have spared no efforts in keeping it educational and interesting. Our list of plants is offered only after careful observation and consideration and we feel sure our choice will please the majority of specialized flower lovers.

Now that this country is in a state of war we must turn our efforts to gardening of two types. First we must enter the spirit of the "Food for Freedom" drive in order to increase the food supply and preserve the health of our nation. Secondly, flower gardening should be encouraged and made a hobby in idle time. It is the best stabilizer of emotion and the best counteraction to worry at a time of stress. We must keep our health and minds alert in this all out drive to victory.

May we at this time extend our sincere appreciation for your loyalty and confidence in our products and Croix Farms' dependability and may this confidence warrant continued relations for many many years.

CROIX FARMS

(Louis R. Fischer)

Hastings

Minnesota

Chatterbox Review

ATALOGUE writing entails a lot of time but, on a whole, is a very interesting part of our work. We often wonder, though, whether non-productive pages (pages not containing price lists) are of any value to a catalogue and its mission. To this there is no conclusive answer, but we have long felt that interesting and instructive reading, together with good pictures and service features are just as much a part of a successful catalogue as the actual price list itself. Many letters have come to us each year expressing delight with the "Chatterbox Review," so we decided to continue this feature in the hope that it will again not only be interesting reading but also offer valuable assistance in the selection of Gladiolus varieties.



HIGHLAND CHIEF

WHITE.

Margaret Beaton is continuing to take the country by storm. It is one of the most outstanding introductions in the past decade. Silentium, though similar, cannot compare with Margaret Beaton. Snow Princess, with fine commercial characteristics, is pushing ahead of Maid of Orleans, though the latter is still going strong. Lord Selkirk, a connoisseur's type of Glad builds a spike that is perfection on the show bench. Edelweiss is certainly a comer and we recommend it along with Crystal, both pure white and attaining large size. Myrna, with its ruffled cream-white florets, is a delight in any garden. Another that bears trial is Surfside.

YELLOW

This group is not progressing as fast as some of the other classes, but the peach-yellow Beauvallon will prove to be a worthy addition because of its beauty of form and ruffling. Also fine is Amberglow. Its tall spikes and slender stem make it a good cut flower. Golden Chimes still holds its place as one of the top-ranking yellows along with Golden Goddess, the latter characterized by free-opening habits. Jasmine was very impressive because of its clarity of color and unusual beauty of form. Mother Kadel comes well recommended. Sir Galahad sure gave me a surprise. It was grand.

ORANGE and ORANGE SALMON

Coral Glow showed up well and certainly it strikes a new note in color brilliance. Truly lovely is the variety Diane. There are many good reports on this one. Even though the stems of Alladin may be a bit short it makes a marvelous and bold spike. King's Ransom was again impressive and it is a tall cut-flower type. Barcarole is recommended, along with the small-flowered variety, Delightful.

CREAM, BUFF and FLESH

Some lovely creations are being produced in this fine color class. Donna is a beautiful heavily-ruffled type with an appealing buff-apricot color. The picotee edge on Corona gives us something new in color effect. The lovely Shirley Temple is always good. Camellia is also a real beauty and a good propagator. Amrita and Amulet, two fine Palmer varieties and the heavily ruffled Arethusa, have all contributed a great deal to this group.

LIGHT PINK

In my opinion Greta Garbo is one of the outstanding introductions of the past few years. Its color, size and shape are the very best. While I have not had as much experience with Legend, I believe it will also rank very high. Camrose has an ethereal beauty that can be appreciated only when seen. It was the winner of two champion-

ships in 1940. Blue ribbon winner at Boston 1941. For beauty and warmth of color we recommend the lovely small-flowered Cinderella. A real beauty for decorative work. Puritan was very attractive.

PINK and ROSE PINK

Thaldaine is truly fine in form and beauty and will be popular. Glamis is characterized by its decorative needlepoint type of floret and the color is good, too. Sensation is also attractive in form. A well-grown Chaumony is a dream because of its unusual coloring. Lavinia and Sonatine are good sellers and worthy of their popularity.

SALMON PINK

Picardy is still a leader because of its strong growth and grand flowers, but in my opinion Conquest and Angelus are par excellence in warmth of color and sheer beauty. Greatheart is a strong grower and looked good on first trial. We liked the soft color of Sandra and the florists did too. Cooney Lass makes a very decorative spike and it is a fine addition to this class.

LAVENDER

Isola Bella was excellent again. Though a little short in stem it is a real addition to this group. Of course Minuet, when well grown, is still tops. Rima, a superb beauty, was much admired. While Lavender Queen may fleck at times it produces fine blooms consistently. As a cut-flower it sold well.

VIOLET

Blue Beauty, as it grew for us, was the strongest grower and most constant performer in this class. Next in line I would choose either Robert Burns or Vienna Woods. Both were good. At times Milford will surprise you by producing some very large flowers. It is the lightest in color in this group.

PURPLE

Another new variety of much promise and one that is distinctly different is Mrs. Marks Memory. The color is very unusual and the spike is very graceful. King Lear, with its rich, lustrous color and nice ruffling made a hit with many that saw it. The older Charles Dickens is still performing very fine.

RED

In Algonquin, Palmer has given us a very fine red, and it may be an improvement on his fine variety, Regent. Master Myron gets much praise and is said to have commercial possibilities. American Commander produced the show spikes, as did Black Opal and Rewi Fallu.



KING'S RANSOM

SCARLET

New scarlets are coming along very well. Two showing much promise are Mercury and Liberator. The first, winner of the American Home Achievement Medal is a mellow, yet brilliant, light red, and the latter a bricky, orange-scarlet. The older Flaming Meteor is not to be overlooked, nor are Tunias Triumph and Valeria. For the unusual try Beacon.

ROSE-RED

We liked Leona very much and its habits appear to be good. Those that like varieties of this color should try it. Red Giant again produced flower spikes of giant proportions.

SMOKY

For those that like the odd colors of smoky varieties, I recommend Vagabond Prince, a stately garnet-brown, Zuni, a soft blend of rose and slate, Changeable Silk, a unique light silvery rose and the late-flowering Bagdad as a worthy four-some for your garden.

Almey Originations

E are introducing two new gladiolus this season that will command a great deal of attention when widely grown. These varieties, Beauvallon and Thaldaine, were originated by Mr. J. R. Almey of Winnipeg, Canada. He is one of Western Canada's leading horticulturists and is vice president of the Canadian Gladiolus Society. Mr. Almey has been actively breeding Glads for over 12 years and knows a real one when he sees it. Beauvallon and Thaldaine represent his choice of tens of thousands of pedigreed seedlings. The McFayden Seed Co. has purchased the entire stock of these two varieties and we have the exclusive right to introduce them in the United States. We do not hesitate to highly recommend these two varieties to "Glad fanciers."



ARAGON

Beauvallon (Almey)

The color is a very beautiful shade of peach-yellow that is unusually attractive. It has fine form, being of a formal exhibition type with nicely ruffled florets. The growth is especially strong and vigorous, producing spikes carrying 21 to 22 buds and opening 8 to 10 florets at one time. It has all of the characteristics to make it a grand Glad, and backed by Mr. Almey's good judgment we are confident that it will attain a high position among the leaders before very long.

Price: Large \$3.00. Complete Prices on Page 11.

Thaldaine (Almey)

This variety received top honors at the 1940 Michigan Gladiolus Show, placing highest in the seedling class with a score of 86.5. The color is a clear lavender-pink. It will open 8 to 10 florets on a tall spike carrying 20 to 22 buds. The impressive flower is of exhibition formal type. The stem is tall and wiry and holds the flower well. Thaldaine has what it takes to make an extra-good Glad. Season of bloom is rather early, which is a valuable characteristic for a flower with so many other fine qualities. We do not hesitate to recommend it as a worthy addition to the Glad Fraternity.

Price: Large \$2.50. Complete Prices on Page 25.

The Twomey Strain

The varieties described on the following page consist of the entire group of "Twomey Introductions" to date. Preferring to test their seedlings further, they are not releasing any new varieties this season. Their first introduction, Margaret Beaton, is the most widely distributed, and is acclaimed by growers and critics to be the most outstanding variety brought out in several years—easily classed as one of the 10 best Glads in existence. We feel that the others will achieve distinction either as a commercial or an exhibition variety as soon as they are grown more extensively. Lord Selkirk as an exhibition, and Camrose as a commercial, are already well along in making a name for themselves. We offer them to you with the fullest confidence that they will please the most exacting fanciers.

Twomey Originations

Lord Selkirk (Twomey)

In 1938, Lord Selkirk was awarded the highest honors at the N.E.G.S. Show at Boston. It also received a First Class Certificate from the Massachusetts Horticultural Society and major prizes at Minneapolis, Winnipeg, and New York the past two seasons. It possesses unusually fine exhibition characteristics. Fifteen open blossoms is not uncommon and the well-proportioned spike will have from 26-28 buds. Color is a beautiful milk-white with an unmarked creamy white throat. Excellent texture and substance. A late mid-season variety. Good propagator.

Price: Large, 80c. Complete prices on page 17.

Afton (Twomey)

A pure clear pink with a white throat. For consistency, vigor, uniformity straightness and bloom from small sizes, this leaves little to be desired in a commercial pink. It has the stiff clean growth and thick heat-resistant petals of Laidley. Fast propagator.

Price: Large \$1.00. Complete Prices on Page 10.

Aragon (Twomey)

A clear orange-salmon with creamy yellow throat. Opens 8 or 9 well-attached blooms on a 22-24 bud spike. This variety builds a very uniform exhibition spike and at the same time has a color of commercial importance. Straight grower.

Price: Large \$1.00. Complete Prices on Page 11.

Camrose (Twomey)

There is no flower that can equal the lovely color of Camrose for decorative purposes. It proved our best seller to florists the past season. Color is a soft creamy shell-pink, never marred by flecking. Opens 9-12 florets on an 18-21 bud spike. Strong vigorous grower and rapid propagator. Early mid-season. A commercial variety with a bright future. 1941 Blue Ribbon winner at Boston.

Price: Large 30c. Complete Prices, Page 13.

Margaret Beaton (Twomey)

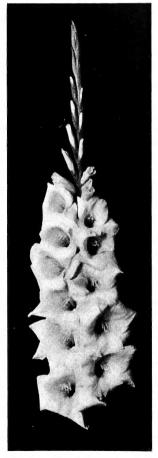
This variety has instant color appeal and is a consistent producer of tall, sturdy spikes. Color is snowy white, with a very small vermilion-pink blotch deep in the throat which adds to its distinctiveness. Margaret Beaton needs very little introduction as it has already made a name for itself.

Price: Large 20c. Complete Price, Page 20.

Richelieu (Twomey)

An extremely tall, straight, vigorous spike. Color, deep blood red self, with very slight darker markings in the throat --sometimes flecked darker. Opens 6-7 flowers on a 20-21 bud spike. Excellent propagator.

Price: Large \$1.00. Complete Prices on Page 23.



LORD SELKIRK

Cinderella

E purchased the entire stock of this unusually attractive, small decorative Gladiolus from the originator, Mr. E. H. Lins. I have never seen a more beautiful Glad in this class than Cinderella. Its fresh, warm but delicate colors are combined in just the right way to give it distinction. As a seedling it received an Award of Merit at the Minnesota Show.

DESCRIPTION

- Color is most pleasing combination of soft apple blossom pink blending to a rich golden cream.
- The attractive ruffled florets combined with its wax-like texture add a great deal to its charm.
- 4 to 5 florets on a 14 to 15 bud spike, which is ample on a Glad of this type.
- In fact I am sincere in saying that Cinderella is the most beautiful small Glad that I have ever seen.

The entire stock of Cinderella is still very limited and no doubt we should not have introduced it this season, especially in view of the low price on so fine a flower. We have had so many requests for it and so decided to offer it at this time, putting a limit on the amount sold. Only large bulbs will be sold individually—other sizes being sold in sets. We also reserve the right to withdraw the sale at any time.

Large bulbs-\$2.00 each.

\$5.00 Set—1 large, 2 medium and 3 small.
Sale limited to 25 sets.

\$10.00 Set—2 large, 2 medium, 6 small and 15 bulblets Sale limited to 10 sets.



CINDERELLA

We are offering 5 other varieties of Mr. Lins originations in our general list, namely, Mercury, Rio Rita, Mellowglow, Stoplight and Belmar. The latter three are 1942 introductions. While I have not grown these varieties, I have had the opportunity to see them all and without going into lengthy details I can say with confidence that each has a rightful place in the Glad world. Only the test of time is the real test of any variety but these are all backed by prominent awards received in various shows throughout the country, which proves they must be worth while. I am sure you will like them and the prices are very reasonable due to sufficient stocks at the time of introduction. You make no mistake to at least give them a try.

Croix Farms Originations

To date, I have mentioned nothing in our catalogue of my work in breeding Gladiolus, as I preferred to withhold this information until such time that I would have something to offer that was a real credit to the Glad Fraternity. I have had many inquiries as to varieties of my own origination. So in answer to these requests, I can only say that barring unforeseen circumstances I will have some seedlings to introduce next season that have been under test for several years and I can assure you that they will be worthy contributions.

How to Order

DISCOUNTS

These discounts apply only when cash is remitted with your order. Please note that you have a choice of either taking the discount in extra stock of your selection or deducting the cash from the order.

Extra Stock, Your Selection

Cash Discounts

| 15% on orders from | \$ 3.00 to \$ 5.00) | 10% on orders from | \$ 3.00 to \$ 5.00 |
|--------------------|---------------------|--------------------|--------------------|
| 20% on orders from | 5.00 to 15.00 or | 15% on orders from | 5.00 to 15.00 |
| 25% on orders from | 15.00 to 40.00 | 20% on orders from | 15.00 to 40.00 |
| 30% on orders from | 40.00 and up | 25% on orders from | 40.00 and up |

Discounts do not apply to Special Collections, Bargain Lots and Wholesale or Quantity Prices.

TERMS

Please send cash or 25% deposit; balance before shipment. No orders accepted for less than \$1.50; Canadian or foreign orders not accepted for less than \$4.00. Please do not send postage stamps as they cannot be exchanged for cash. Transportation charges prepaid on retail Gladiolus orders amounting to \$1.50 or more, and on Peony orders of \$5.00 or more, lilac orders not prepaid. As the planting and care of all bulbs and plants sold by us are beyond our control we cannot be in any way responsible for the results after planting.

GLADIOLUS INFORMATION

Large bulbs are 1½ inches or more in diameter but in most cases will be 1½ to 2 inches, medium bulbs 34 to 1½ inches and small bulbs ½ to ¾ inch. When there is a figure before the price such as 2-.15 it means 2 bulbs for 15c. Five bulbs sold at the 10 rate and 25 or more sold at the 100 rate.

QUALITY STOCK

Cheap prices are only made possible by inferior methods of growing or by careless handling of stock after digging. Such practices will be inevitably reflected in the quality of flowers produced. We have tried to meet fair competition and at the same time offer stock that is of the highest quality obtainable. Our prices, we believe, are as low as those of any other reputable grower and our discounts even greater.

SPECIAL QUOTATIONS

Please do not ask for special quotations on small orders. The prices and discounts are printed in this catalogue and we cannot afford to sell them for less. Quotations for large orders will be submitted on varieties of which we have sufficient stock. If you are interested in bargains it would be well to look over our attractive Collections.

a Gift to You

This catalogue we send to you with our compliments, and we are glad to do this. Each year we try to improve upon its attractiveness, as well as to give you the latest up-to-date information.

But, like all good things, it costs a considerable amount of money to print thousands of catalogues each year; even more than you can perhaps imagine. Now our records show we do not receive an order from every person in our file, every year, nor do we expect this. However, we would appreciate receiving an order, even though it may be small, every second year or so. Some people are just catalogue collectors, some take up other hobbies and still others are forced to give up gardening for some reason or other. These we must eliminate from our files if we are to practice economy necessary to sound business.

So, if you like our catalogue and wish to continue receiving future copies, either send us an order, or mail us a postcard, stating you are still interested. To our many friends and customers, who through their loyal patronage have made this catalogue possible, we extend our sincere thanks and appreciation.

Gladiolus Price List

| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|---|-----------------------------|----------------------------|--|---------|--------------|-------------|---------------------|-----------|-------------|
| ABE (Ellis) Aprico | ot-salmon ai | nd orange. | A fine spike that is | 1 | .10 | 215 | 210 | 10 | .10 |
| very impressive. G | Ruf. | LM | L.Dec. | | | | | | |
| AFTON (Twomey Eight open on a commercial prosp | 22-bud spik | e. Sturdy g | th a white throat. | 1 10 | 1.00 8.00 | .75 6.00 | .50 4 .00 | 2 10 | .20 1.60 |
| | h light crea d waved; 8- | m blotch. 10 open at | Tall 20-bud spike. once. Stem some- | 10 | .15 1.20 | 215 .60 | 210 .25 | 25 100 | .10 .35 |
| ALGONQUIN (Pa with 8-9 large w very promising li G | ell-placed b | olooms oper | n at one time. A | 1 10 | .15 1.20 | 215 .60 | 210 .25 | 25 | .10 |
| AMBERGLOW (amber. Attractiv G | | | r deep yellow or en on a tall spike. L.Dec. | | .15 .60 | .10 .40 | .20 | 30 | .10 |
| AMERICAN COM rich deep red. A Koehl. | | | strong grower of older Commander | | • • | .25 | .15 | 10 | .20 |
| G | Pl. | | Ex. | | | | | | |
| | ets are wav May be an | ed and ruffl improved V | ed, opening 6-8 on Vasaga. Award of | 10 | .15 .60 | .10 .40 | .20 | 30 100 | .10 .25 |
| AMULET (Palme Strong 16-18 bud florets. Very at E | f spike; 5-6 | open at or | nce. Medium size | 1 10 | .15 1.20 | 215 .60 | 210 .25 | 25 100 | .10 .35 |
| ANGELICA (Fisc blending to snow waxy texture and G | wy white v | vith cream | throat. Floret of | 1 10 | | .10 .80 | 215 .40 | 25 100 | .15 .50 |
| ANGELUS (Palm cream blotch. T beautiful. A Gla | Γall straigh | t spike wit: | h 6-8 open. Very | 10 | .15 .60 | .10 .40 | .20 | 25 | .10 |
| G | Ruf. | M | L.Dec. | | | | | | |

Premium Bulbs

(Discounts listed on page 9)

Premium bulbs will be given free with every cash order selected from our retail Gladiolus price list. You must state in the order that you want to receive the premium bulbs, otherwise they will not be included. Be sure to remember this when making out your order. We may have to substitute late in the season.

^{\$ 4.00} order—one large bulb each of Lord Selkirk and Camrose free.
8.00 order—two large bulbs each of Lord Selkirk and Camrose, and two small bulbs
of Silentium free.

^{\$12.00} order—One large bulb each of Thaldaine, Aragon and Richelieu free. 15.00 order—One large bulb each of Cinderella and Beauvallon free.

| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|--|---|----------------------------------|---|---------|--------------|-------------|---------------------|------------|-------------|
| ARAGON (Twor creamy yellow spike. Straight | throat. Open | s 8 to 9 blo | oms on a 22-bud | 1 10 | 1.00 8.00 | .75 6.00 | .50 4 .00 | 2 10 | .20 1.00 |
| ARETHUSA (C. cream throat. Whold up in hot | Very fine new | | apricot-tan with t did not seem to | 1 10 | .15 1.20 | .10 .80 | 210 .40 | 25 100 | .10 .35 |
| G | Ruf. | \mathbf{E} | L.Dec. | | | | | | |
| ARIADNE (Mitse very striking no G | ch) Milk whit ovelty. Pl. | e with rich o | rimson blotch. A Ex. | 1 | .10 | 215 | 210 | 20 | .10 |
| BAGDAD (Palme the best in this G | er) Smoky of color. A ve Pl. | ld rose. Ta ry strong g LM | ll spike. One of rower. Ex. | 2 10 | .10 .40 | 310 .25 | .15 | 100 300 | .15 .40 |
| of the best of | pen at once. | rich grena A really fi | dine orange. No ne Glad and one | 1 10 | .15 1.20 | 215 .60 | 210 .25 | 25 100 | .10 .35 |
| E | Ruf. | M | L.Dec. | | | | | | |
| claimed to be b fine. | TY (Kruege etter than Mi | r) A new nuet. If so | lavender that is it should be very | 1 | | 1.50 | 1.00 | 1 | .20 |
| BEACON (Palm cream blotch. blooms open. | | | arlet with large 8-10 well placed | 2 10 | .12 .50 | 310 .30 | .15 | 25 100 | .10 .35 |
| G | Ruf. | $\mathbf{E}\mathbf{M}$ | L.Dec. | | | | | | |
| BELMAR (Lins) overlaid slight l | Creamy pin ight red feath Ruf. | ik with ligh er. Very la | nt apricot throat ege. Ex. | 1 | large, | 2 med. | , 2 sma | ll for | \$2.00 |
| | n type. Stro | ng vigorous | yellow. Ruffled grower, opening most lovely and | | 3.00 | 2.00 | 1.00 | 1 13 | .20 2.40 |
| G | Ruf. | EM | L.Dec. | | | | | | |
| BERTY SNOW (white throat. A | | | | 2 10 | .10 .40 | 310 .25 | .15 | 100 300 | .15 .40 |
| BLACK OPAL (Sized well-placed | | | | 1 10 | .15 1.20 | .10 .80 | 210 .40 | 25 100 | .10 .35 |
| BLUE BEAUTY | violet-blue. L | arge florets | with edges of with 6 to 8 open | 2 10 | .15 .60 | 210 .40 | .20 | 35 100 | .10 |
| G | Pl. | EM | L.Dec. | | | | | | |
| BLUE ADMIRA | | | | 2 10 | .12 .50 | 310 .25 | .15 | 40 100 | .10 .20 |
| \mathbf{E} | P1. | $\mathbf{E}\mathbf{M}$ | L.Dec. | | | | | | |
| BRIGHTSIDE (F | | | | 2 10 | .10 .40 | 310 .25 | .15 | 100 300 | .15 .40 |
| CALIFORNIA (Salmost a self co | Salbach) An i | mmense dee | | 1 3 | .50 1.25 | | • • | | |
| patented variety G | Ruf. | LM | Ex. | | | | | | |
| | AT MAL. | | | | | | | | |



GRETA GARBO



MRS. MARKS MEMORY



COONEY LASS

advance Specials

Please read—We have a good supply of the following varieties in planting stock (small sizes). We had intended to get out a Special Spring List including these varieties but in order to save expense we are offering them now, passing this saving on to our customers. The idea is just this—you will not buy bulbs so cheap for several years due to increased labor costs and labor shortage. You will be wise to buy some of these bulbs now and grow them into large size for next year's planting. If planted early you will get some fine blooms late this Summer. Planted 2 inches apart in rows and 3 inches deep, they will not take up much garden space. These collections are well worth a trial.

Collection E

Beowulf Beautiful Ohio Camellia Heritage Isola Bella King's Ransom

Louis d'Or Mrs. E. J. Toom Peggy Lou Rewi Fallu Shirley Temple The Bounty

Select any 10 varieties (20 small bulbs of each, total 200 bulbs) for \$2.40.

Collection F

Aladdin Arethusa Amulet Amrita Barcarole Blue Beauty

Black Opal Gardenia King Lear Lavender Queen Robt. Burns Snow Princess

Select any 10 varieties (20 small bulbs of each, total 200 bulbs) for \$3.80.

| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|---|---|---|---|---------|---------------------|-------------|-------------|-----------|-------------|
| orange-scarlet bl 6-7 open. Awar both in form and | otch. Tall s rd of merit | traight spike | I pink with small with 20 buds and b. A real beauty | 2 10 | .12 .50 | 312 | .15 | 50 100 | .10 .15 |
| G | Pl. | M | L.Dec. | | | | | | |
| deep in the thr Petals have a w | Absolutely noat. Coloronderful was orets on a ta | o foreign m even and h ky sheen. C all 18-20 bud | shell-pink, with a arkings, not even las never flecked. Consistently opens I spike. Camrose | 10 | .30 2.40 | .20 1.60 | .12 1.00 | 10 100 | .30 2.40 |
| CADDI (C. Electer | n) Colon in o | alabana lalam | | 1 | 25 | 15 | 10 | 10 | 25 |
| stance and petal | s have a blu Is fluted and | sh of pink. I frilled. Lo | Very heavy sub- ong stem and me- dal at Iowa, 1938. | 1 10 | .25 2.00 | .15 1.20 | .10 .80 | 10 100 | .25 1.00 |
| creamy blotch. erately waved; 5 | Medium la | rge wide-op | nk with unmarked en blooms, mod- Very attractive. L.Dec. | 1 10 | .15 1.20 | 215 .60 | 210 .25 | 25 100 | .10 .35 |
| CAVALIER (Baen Heavily ruffled a G | rman) Very and waxy te Ruf. | charming caxture. Dist | ream and apricot. inctive. M.Dec. | 1 10 | .15 | 2-,15 | 210 .40 | 25 | .15 |
| CHANGEABLE S distinct silvery s ruffling. A daint | sheen. Flor | ets rounded | with a touch of | 1 | .25 | .15 | .10 | 10 | .25 |
| \mathbf{E} | Pl. | M | L.Dec. | | | | | | |
| CHAMOUNY (Ba ture. Similar to gining at the ed G | Crinkles in | tone but lig | hter. Light mar- | 10 | .30 2.40 | .15 1.20 | .10 .80 | 15 | .20 |
| CHARLES DICK still outstanding | | | r variety that is | 2 10 | .10 .40 | 310 .30 | | | |
| CINDERELLA (1 nation of soft apperers. The wax beautiful small of E | ple-blossom -like texture | pink blendin adds to its | t pleasing combige to a rich golden charm. The most Sm.Dec. | 1 | 2.00 (Addit | ional | prices 1 | page 8) | |
| CONQUEST (Mit | sch) Pure li | oht salmon- | nink with a large | 2 | .15 | 210 | | | |
| | hroat. 6 o | r more well | -expanded florets | 10 | .60 | .40 | .20 | 50 | .10 |
| G | Ruf. | M | L.Dec. | | | | | | |
| COONEY LASS Tall graceful spi appearance. | | | ring salmon-pink. nt. Distinctive in | 1 10 | .50 4 .00 | .30 2.40 | .20 1.60 | 2 10 | .10 .40 |
| coral GLOW orange. Opens 6 strong growing w | or more ble | ooms in perf | ect placement. A | 1 10 | .15 | .10 | 210 .40 | 15 | .10 |
| CORONA (Palmer throat and with florets on an 18- grower. | rose picotee | edge on the | hat deeper in the petals. 6-8 open spike and robust | 1 | .75 | .50 | .25 | 5, | 25 |
| CRYSTAL (Both) | ets. This | comes high | ly recommended | 1 10 | .30 2.40 | .20 1.60 | .15 1.20 | 10 | .25 |
| | | | | | | | | | 1.2 |

Interesting Grouping

of Leading Gladiolus

We have always been hesitant in past seasons to publish in our catalogue what we considered the 100 best Gladiolus. Our reasons for this were mainly because of the wide variation of tastes of each individual and the variation of performance of some varieties caused by the many different climatic and soil conditions to which Gladiolus are subjected. There is a bit of unfairness in such a list, but nevertheless it makes interesting reading and may be of some value to its readers. For that reason and because of requests from our customers, we have compiled below a list of varieties that we consider worthy applicants to be included in the 100 best Gladiolus. Being conservative, we mention only 90 varieties, preferring to leave space

for 10 varieties that may have been overlooked or not tested in our trial plots. As you will note we have assembled these 90 varieties into various groups based on our observations the past season, though some could very easily be interchanged into groups other than those in which they are listed.

*Commercial varieties are marked with one asterisk indicating a good cut flower and two aster-

isks indicating an excellent cut flower.

90 Applicants For The 100 Best

Most Beautiful

Angelus** Amrita Barcarole* Camellia ** Conquest* Greta Garbo* Iasmine* King William Legend Margaret Beaton**

Largest Aladdin Crystal

Edelweiss* Picardv** Red Giant Rewi Fallu Smiling Maestro Tunia's Triumph Thaldaine

Most Open

Black Onal* Golden Goddess Lord Selkirk

Delicately Colored Isola Bella*

Rima* Rosemarie Pfitzer

Promising Reds

American Commander* Liberator Master Myron Mercury Richelieu* Valeria*

Most Decorative

Camrose** Carillon* Cooney Lass** Glamis Mother Kadel** Puritan Shirley Temple

Strong Growers

Afton** Aragon Coral Glow Del Rav Diane** Lavender Queen* Lavinia** Leona** Paradise** Peggy Lou* Rosa Van Lima* Surfside*

Most Ruffled

Amulet Arethusa King Arthur* King Lear* Myrna** Solveig Donna

Longest Stem

Highland Chief Milford Sonatine** Silentium*

Outstanding Violets Chas. Dickens*

Blue Beauty* Robert Burns* Vienna Woods*

Algonauin Amberglow** King's Ransom** Regent* Snow Princess**

Small Decoratives

Angelica* Cinderella** Delightful** Orange Delight*

Early Flowering

Brightside** Miss Bloomington** Vredenburg*

Unusual Color

Beacon* Changeable Silk Chamouny* Corona Mrs. Marks Memory Sir Galahad Vagabond Prince* Zuni

Old Favorites

Bagdad Berty Snow* Golden Chimes Maid of Orleans** Minuet**



REWI FALLU

| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|--|---|--|---|--------------|-------------|---------------------|-------------|-----------|-------------|
| Delight but taller orange. Tall. | and a mor | e smooth co | olor of bittersweet | 1 10 | .50 4.00 | .50 4 .00 | | | |
| G | Pl. | \mathbf{E} | Sm.Dec. | | | | | | |
| DEL RAY (Burtner florets on tall spin | | | | 2 10 | .15 .50 | 312 .30 | .15 | 50 | .15 |
| DIANE (Krueger) ing flower with cellent reports or | commercia | almon-orang l possibilitie | ge. A very promis- es. We have ex- | 1 | .50 | .35 | .25 | 5 | .20 |
| G | Pl. | M | L.Dec. | | | | | | |
| DONNA (Pruitt) C Tall graceful and and it should ma | decorative | spike. A ve | ery beautiful color | 1 10 | .20 1.60 | .15 1.20 | .10 .80 | 10 100 | .15 1.20 |
| | | | | | | | | | |
| EDELWEISS (Pfi Said to be very good test the pas | outstanding | | rs of pure white. d not get a very | 1 | 1.50 | 1.00 | .60 | 2 | .25 |
| G | Pl. | M | L.Dec. | | | | | | |
| ELWOOD (Heato Minuet. Large w | n) Orchid hite blotch Pl. | lavender of . A good g M | a tone close to rower. L.Dec. | 1 10 | .35 | .25 2.00 | .15 1.20 | 4 25 | .15 .60 |
| EMBLEM OF PU 10 round and ruff formance and blo G | led blooms | on a mediu | m-tall stem. Per- | 1 3 | | .25 .60 | .15 .30 | 6 | .15 |
| FLAMING METEO florets. Tall spik | | | ep red self. Large | 2 10 | .10 .40 | 310 .30 | .15 | 75 300 | .15 .50 |
| FLORA FARMER creamy white the | Quacker roat. 5-6 la | nbush) Pure arge blooms | e rose-pink with s open on a fine | 1 | .30 | .20 | .10 | 10 | .25 |
| G | Ruf. | M | L.Dec. | | | | | | |
| GARDENIA (Sche stem. Appears to Fine propagator. | | | color. Tall wiry rcial possibilities. | 1 10 | .15 1.20 | .10 .80 | 215 .50 | 15 100 | .15 .80 |
| GENGHIS KAHN to cream throat. fluted and ruffled. E | (Scheer) F Unusual v Extra hea Ruf. | Pleasing salm ariety with vy substanc EM | non-pink blending florets extremely e. Very different. L.Dec. | 1 | 15.00 | 12.00 | 10.00 | 1 | 2.00 |
| GLAMIS (Palmer) color and withou medium tall strai fluted, ruffled and G | it any mai ght spike. | kings. 7-8 Blooms flat | blooms open on open with petals | 1 | .75 | .50 | .25 | 2 | .10 |
| GOLDEN CHIMES spike. Very fine E | | | | 2 10 | .12 .50 | 312 .30 | .15 | 20 | .10 |
| GOLDEN GODDE medium-sized well G | CSS (Salbac l-placed bloo Ruf. | ch) Golden oms on a tal M | yellow; 10 to 12 l spike. Patented. L.Dec. | 1 3 25 | .10 .25 | .15 1.00 | | • • | |
| GOLDENHEART edges, with a th two-thirds of the flower head. | (C. Fischer roat of sof petals. A | r) Color wa it yellow th tall grower | arm light pink at at covers nearly with a moderate | 1 | .25 | .15 | .10 | 10 | .10 |

| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|--|---|--------------------------------------|--|---------|---------------------|-------------|-------------|-----------|-------------|
| fornia Poppy. N | (Prestgard o markings. Pl. | Orange as Tall strong E | found in the Caligrower. M.Dec. | 2 10 | .10 .40 | 310 .30 | | | |
| grand opera pink. A giant pi head. Petals bea G | lant with 6 | open florets | on a long flower | | .50 1.25 | • • | | • • | |
| GRETA GARBO lower petal. Ta standing. Aware G | ll grower w | ith large flo | owers. Very out- | | .50 4 .00 | .35 2.80 | .20 1.60 | 6 50 | .15 1.00 |
| | end of apri- fine well-p | cot and pinl | noth flower in a c. 6-8 open on a spike. A worthy | | | .35 1.00 | • • | | •• |
| | n lower peta | 1. Very larg | et-orchid-lavender, ge florets, opening s exhibition Glad. L.Dec. | | .15 1.20 | | 210 .40 | 10 50 | .15 .60 |
| with a soft hue Strong spike. I | e. Florets | wide open | or pale lavender and well placed. | | .12 .50 | 310 | .15 | 25 100 | .10 .30 |
| spike. Exceeding | edium large gly beautifu | blooms ope: l flower. | n on a tall strong | | .15 1,20 | 215 .60 | 210 .25 | 25 100 | .10 .35 |
| \mathbf{E} | Ruf. | M | L.Dec. | | | | | | |

Key to Classification

The tabular headings on the top of each page serve as an easy and quick guide to determine the substance, kind of floret, season of bloom and type of flower of each variety. We have tried to be as accurate as possible in giving this information but characteristics are somewhat altered by local soil conditions, weather and time of planting

SUBSTANCE—This is the thickness of the petals and is indicated by "E" for excellent substance, "G" for good substance and "F" for fair substance.

FLORET—The type of floret is indicated by "Pl." for plain petals, "Ruf." for

"ELORE! — The type of noret is micrated by 11. For plain petals, Act. To ruffled petals and "Lac." for laciniated petals.

SEASON—This is divided into five sections giving the approximate number of days required to bloom from time of planting and is indicated by "E" for early (60-70 days), "EM" for early midseason (70-80 days), and "M" for midseason (80-90 days), "LM" for late midseason (90-100 days), and "L" for late (over 100 days).

TYPE-We wish to call your attention to the slight change made in this type classification. Formerly we classified all Gladiolus as either Exhibition, Large Decorative or Small Decorative. It seemed advisable at this time to add a Medium Decorative class to properly list the ever-increasing number of new varieties. So in the future we will use the following classification (also adopted by the New England Gladiolus Society and

several state societies):

Exhibition, indicated by "Ex.," is for varieties with very large florets, approximately 6 inches in diameter and opening 8 to 12 florets at one time. Large Decorative, indicated by "L.Dec.," will have florets approximately 5 inches in diameter and opening 6 to 10 florets. Medium Decorative, indicated by "M.Dec.," will have florets approximately 4 inches in diameter and opening 4 to 8 florets. Small Decorative, indicated by "S.Dec.," is for small varieties with florets 3 inches or less in diameter and opening 3 to 6 florets.

| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|--|---|---|---|---------|-------------|-------------|-------------|-----------|------------|
| JUNE BRIDE (Sa throat with soft very large florets G | lbach) Light rose marki open on a Pl. | t yellow or d ngs. Tall g long flower M | deep ivory, deeper growing plant. 6 head. Patented. | 1 3 | .75 1.25 | | | | |
| KING ARTHUR (fine form. Very E | Arenius) Ro decorative. Ruf. | osy lavender A real good M | self-color. Extra Glad. M.Dec. | 2 10 | .10 .40 | 310 .25 | .15 | 30 100 | .10 .25 |
| | axed and ri | uffled. Tall | rhodamine-purple wiry stem. Ex- to its color class. L.Dec. | 1 10 | .15 1.20 | 215 .60 | 210 .30 | 25 100 | .10 .35 |
| | throat. Wil spike that | l open abou | ral-red with light t 6 huge blooms ook. A giant and | 1 3 | .75 1.25 | .35 1.00 | | | |
| G | Pl. | LM | Ex. | | | | | | |
| ing 6-8. Very ear | Exception ly, vigorous: ght spike w | ally rich cold grower and vith 18 flore | or. Ruffled, open- good propagator. ts. A first class | 2 10 | .12 .50 | 415 | 510 .15 | 25 100 | .10 .35 |
| KING WILLIAM apricot with crea and a fine Glad. | | | f soft salmon and | 1 | | .30 | .15 | 10 | .40 |
| KOMIRI (Burns) it a slight smoky 10-12 florets on a | y appearanc | e. Very lar | y overcast, giving ge and will open Ex. | 1 10 | .15 1.20 | 215 .60 | 210 .25 | 25 100 | .10 .35 |
| K & M's TRIUMI creamy blotch. 7 We have not yet | florets ope | M) Light sal | | | 1.00 | .75 | .50 | 2 10 | .15 .60 |
| color. Gives fine mercial: Sometim | blooms and | d promises to | o be a good com- | 2 10 | .15 .50 | 210 | .20 | 15 100 | .10 .35 |
| LAVINIA (Prestga texture. Strong, grower. Well lil E | tall spike. | A fine flo | wer and a good | 2 10 | .12 .50 | 310 | 510 .15 | 60 | .10 |
| LEGEND (C. Fis unmarked creamy foliage. Beautifu not crook. Fine. | y white thr 1 recurved | oat. Tall gr | blending to an ower with heavy y large and will | 1 | .75 | .50 | .35 | 10 | .20 |
| LEONA (Pruitt) straight. One of G | Color rose- the best in Pl. | red. Tall w this color. ML | viry stem that is L.Dec. | 10 | .12 .50 | .10 .30 | 410 .20 | 25 100 | .10 .35 |
| LIBERATOR (Bascarlet with a high | gh lustre. A | regular peri | former, producing | 1 | .75 | .50 | .35 | 10 | .20 |
| G | P1. | $\mathbf{E}\mathbf{M}$ | Ex. | | | | | | |
| to Maid of Orlea Consistently give ing 12-15 flowers | amy white to ns but with n an enorm at once. | hroat. Colo better textu ous spike of Propagates | r almost identical ire and substance. 26-28 buds, open- | 10 | .80 6.40 | .50 4.00 | .30 2.40 | 2 10 | .15 .60 |
| G | P1. | M | Ex. | | | | | | |

BARCAROLE

MYRNA









THRIFT COLLECTION

The Greatest Glad Offer Ever Made

| 12 | bulbs (valu | ıе \$ | 3.45) fc | or only | | | \$2.25 |
|----|-------------|-------|----------|---------|---------|-------|--------|
| 2 | collections | (24 | bulbs, | value | \$6.90) | for | 4.00 |
| 4 | collections | (48 | bulbs | value | \$13.80 |) for | 7.00 |



CAMELLIA



Including the Three Sensational Twomey Introductions

2 large 3 medium l large l medium

3 large 2 medium 12 bulbs

MARGARET BEATON

LORD SELKIRK

CAMROSE





| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|---|-------------------------------------|--|--|---------|-------------|-------------|--------------|------------|-------------|
| LOUIS D'OR (Progrower and fine | | | that is a good M.Dec. | 2 10 | .15 .60 | .10 .40 | | | |
| MAID OF ORLE Tall grower and | | | ith cream throat. mmercial variety. M.Dec. | 2 10 | .10 .40 | 310 .25 | .15 | 100 300 | .15 .40 |
| MARGARET BEA vermilion-pink b flowers open on should be very p | TON (Twon lotch in the a long spike | ney) Snowy throat. Six . The best | white with small perfectly placed of its color and | 1 10 | .20 1.50 | .15 1.00 | .10 .75 | 15 100 | .10 .60 |
| G | Pl. | M | Ex. | | | | | | |
| MASTER MYRON bordering on sc round blooms of characteristics. | arlet. Tall s | traight spik | ich red self-color, e with 5-7 large have commercial | 1 3 | .70 2.00 | .60 1.50 | .50 1.20 | 2 10 | .15 .60 |
| MELLOWGLOW rets needle-point charming Glad a G | ed, which ac | dds to its a | attractiveness. A | 1 | large, | 2 med., | 2 sma | ll for | \$2.00 |
| MERMAID (Palm 8-10 open slightly straight spike. | ner) Medium y waved bloo | pink with oms. Strong | creamy blotch. grower with tall | 1 | | 1.00 | .50 | 2 | .25 |
| G | Ruf. | M | L.Dec. | | | | | | |
| MILFORD (Rides marking. Large G | | | onspicuous throat est in this color. L.Dec. | 2 10 | .12 .50 | 310 .30 | .15 | 75 | .10 |
| MINUET (Colman placement, A g | reat Glad. | | | 2 10 | .12 .50 | 312 .30 | .15 | 4 0 | .15 |
| ${f E}$ | P1. | ML | L.Dec. | | | | | | |
| that we have gr recommend it. | own for man | y years as | s tall light yellow a cut flower and L.Dec. | | .10 .40 | 310 .25 | .15 | 60 300 | .10 .40 |
| MOTHER KADE ings. Exception | L (Kadel) M | edium yello | | 1 | .50 | .30 | .20 | 10 | .25 |
| flower. G | Ruf. | | M.Dec. | | | | | | |
| MRS. E. J. TOOI from New Zealan G | N (Toon) No ad. The spike Pl. | ew white w e is tall and M | ell recommended large. L.Dec. | 2 10 | .15 .70 | .10 .40 | 4–.10 .20 | 30 100 | .15 .35 |
| MRS. G. G. ERR very delicate pin G | EY (Errey) k. A large in Pl. | Creamy wh | eite often flushed | 1 | | .50 | .30 | 3 | .20 |
| MRS. MARKS MI being of a rich on a tall upright ing. Stock scare | reddish viole stem. Disti | & M) Color t. Large we notly differe | r is very unusual, ell-placed blooms ent and outstand- | | 3.00 | 2.00 | 1.25 | 1 4 | .30 1.00 |
| MERCURY (Lins large flowers for American Home at the National | rming a ma Achievement | ssive spike. : Medal and | light red. Very Winner of the Grand Champion | | 5.00 | 2.50 | 1.00 | 1 10 | .25 2.00 |
| MYRNA (Pruitt) | Ivory-white i | n color. Pl | easing form with most outstanding | 1 10 | .25 2.00 | .15 1.20 | .10 .80 | 10 100 | .20 1.50 |
| G | Ruf. | M | L.Dec. | | | | | | |

| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|-----------------------------|----------------|---------------------------|--|---------|------------|------------|----------------------|------------|------------|
| | | | mon-red with silky s with 5 to 6 open. L.Dec. | | .15 .50 | 210 .40 | .20 | 25 | .10 |
| bittersweet-ora | nge. A grac | eful variet lar and wi | ot-orange overlaid y with a distinct nner of many blue l. | 10 | .12 .50 | 312 | .20 | 20 100 | .10 .40 |
| G | Lac. | E | Sm.Dec. | | | | | | |
| | c to 8 open o | n tall mass | similar to Wasaga, sive spike. A very | | .10 .45 | 310 .25 | .15 | 100 300 | .15 .40 |
| | | | a rosy cast. Slight ll strong grower. Ex. | 1 10 | .10 .60 | 210 .40 | 4 –.10 .20 | 50 | .15 |
| PICARDY (Palmof the very be | | | good grower. One Ex. | 2 10 | .10 .40 | 310 .25 | .15 | 100 300 | .15 .40 |
| | | | pure white. Not good commercial. M.Dec. | 2 10 | .12 .50 | 312 .30 | .15 | 40 | .10 |
| | oat of richest | ivory. Su | bure pink blending bstance of Solveig but fine. M.Dec. | 1 10 | .10 .80 | 212 .50 | 312 .30 | 40 100 | .20 .40 |
| Mammoth spike | and flower. | | with darker throat. | 1 10 | .15 | .10 .80 | 210 .40 | 25 | .15 |
| G | Pl. | M | Ex. | | | A. | | | |



The above two medals were awarded to CROIX FARMS at the Midwest Gladiolus Show, Chicago, 1941, on the variety Margaret Beaton. The Canadian Gladiolus Society Silver Medal was given for the best spike of Canadian origination. The New England Gladiolus Society Bronze Medal was given for the best three

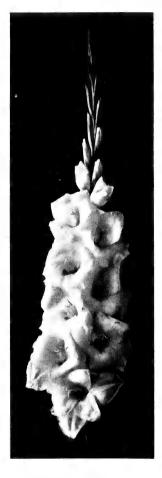
spikes in the exhibition classes. These same three spikes of Margaret Beaton went on to win the North Wichert Gardens Silver Trophy for the best three spikes in the entire show. This is quite an achievement for a single variety, especially so after having been out of water for 18 hours and traveling about 500 miles.

Ideal Form Combined With Perfect Balance





CAMROSE



MARGARET BEATON

| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|---|---|---|--|---------|--------------|-------------|-------------------|-----------|-------------|
| REGENBOGEN throat and with should make a | red penciling | g. A stron | ig tall plant and | | .15 1.20 | .10 .80 | 210 .40 | 15 100 | .15 .75 |
| G | Pl. | M | M.Dec. | | | | | | |
| REGENT (Palmer buds with 8-10 o G | | | | 1 10 | .10 .80 | 215 .60 | 312 .30 | 30 | .15 |
| REWI FALLU (enormous florets florets are rather | open at a tim | e. Very ou | tstanding, though | | .12 .50 | 310 | .20 | 30 100 | .10 .25 |
| | in the throa | t-sometim | ood-red self with tes flecks darker. h 6-7 open florets. | | 1.00 8.00 | .75 6.00 | .50 4.00 | 2 10 | .20 1.60 |
| RIO RITA (Lins) florets. A show G | | | | | 1.00 | .50 | .25 | 2 10 | .20 .80 |
| RIMA (Mitsch) I large florets. T mercial variety. | Lilac-pink with all grower. S I consider it Pl. | n cream the should becovery beauti M | roat. Opens 5-6 ome a good com- iful. | 1 10 | .10 | 212 .50 | 310 .30 | 25 | .15 |
| ROBERT BURNS Fine tall spike. haps taller and f | Similar to Blu | | ith deeper blotch. in color but per- | | .15 .60 | 210 .40 | 310 .20 | 20 100 | .15 .60 |
| ROSAMOND (W. florets of velvety | right) Salmo | n-scarlet i | n color. Round | 2 10 | .12 .50 | 312 | 4- .10 ,20 | 20 100 | .10 .40 |
| ROSA VAN LIM. monizing smal a fine spike. G | l throat blotch | of orchid- | violet. 8 open on | 1 10 | .10 .60 | 210 .40 | 412 .20 | 20 | .15 |
| ROSEMARIE PF white. Neatly w G | | | e pink to creamy L.Dec. | 2 10 | .12 .50 | 310 .30 | •• | | • • |
| SENSATION (Ma to lighter throat size. 6-8 open w | Tall vigorou | s plant with | oft rose, shading h flowers of good | 1 | .35 | .25 | .15 | 10 | .25 |
| G | Ruf. | LM | Ex. | | | | | | 23 |

| Substance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|---|--------------------------------|----------------------------------|--|---------|-------------|-------------|-------------|------------|------------|
| SERENITY (Zim | mer) Waxy extreme edg | white with ges. A large | a tint of palest Olive Goodrich. | 1 | .25 | .15 | .10 | | |
| G | Pl. | M | L.Dec. | | | | | | |
| SHIRLEY TEMP cream with crea very tall spike. | m-yèllow th A magnifice | roat. Six o | pen florets on a | | .12 .50 | 310 .30 | .15 | 50 | .10 |
| G | Ruf. | M | Ex. | | | | | | |
| SILENTIUM (K with fine clear ca A very slender grower and prop | armine feathe stiff stem th | ering which is at is fine fo | s very distinctive. r cutting. Good | 10 | 1.00 | .60 4.80 | .30 2.40 | 2 10 | .15 .60 |
| | sing carmine 18-bud spike | markings. 6 | shading to cream very large flow- ne flower worthy | | .75 1.25 | .35 1.00 | | | |
| \mathbf{E} | Ruf. | LM | Ex. | | | | | | |
| SMILING MAE Straight spike. I G | | | orange-salmon. nd fine. Ex. | 2 10 | | 312 .30 | .15 | 100 300 | .15 .40 |
| Orleans but talle | pen on a ta r, which mal | ll spike. Sir kes it a bette: | nilar to Maid of r commercial. | | | | 412 .25 | 20 100 | .15 .60 |
| G | P1. | EM | L.Dec. | | | | | | |
| SOLVEIG (Press Beautiful form a | | | | 2 10 | | 312 .30 | .20 | 20 100 | .15 .60 |
| E | Ruf. | LM | Ex. | | | | | | |
| SOMMER'S BLA black fleckings. | | | | 2 10 | | 210 .40 | | | |
| G | Pl. | EM | M.Dec. | | | | | | |

Special Notice

We sincerely hope that we can issue another catalogue in 1943 similar to our 1942 issue, but with the world in a state of war, who can tell what another year will bring. Perhaps paper and printing will be curtailed and we may have to resort to smaller price sheets. So if this is forced upon us we ask you to keep this catalogue for reference. However, we have hopes to be able to serve you as usual in 1943.

Our prices have not advanced in accordance with other commodities. Even in view of higher labor costs we are maintaining the same general price scale as in former years. How long we can pass this saving on to our customers we cannot say, so it would be wise to take advantage of these savings now.

| Sul | ostance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|--------------------|------------------------------------|--|--|---|---------|-------------|--------------|-------------|------------|-------------|
| blotch. | | | | small cherry ower variety. | 2 10 | .12 .50 | 3–.12 .30 | .15 | 100 300 | .15 .40 |
| | G | Pl. | M | M.Dec. | | | | | | |
| south! | PORT (Ma blooms oper G | ir) Light ros n on a tall s Pl. | e-pink. A g pike. One o M | ood number of of Mair's best. L.Dec. | 2 10 | .12 .50 | 312 .30 | .20 | 25 | .10 |
| | |) Brilliant rec hat is always Ruf. | | L.Dec. | 1 | large, 2 | ? med., | 2 small | for | \$2.00 |
| | | r) Beautiful r A strong gro Ruf. | | vith slight pen- ne Glad. L.Dec. | 1 | .25 | .15 | .10 | 10 | .15 |
| | (Burns) e plant and G | | ple, lightly | flecked darker. | 2 10 | .15 .60 | 310 .30 | 410 .20 | 20 | .15 |
| Florets formed | 6 inches | across and s d placement. | even open a | ge-scarlet self. at once. Fine seedling South | 1 10 | .10 .80 | 215 .60 | 310 .30 | 20 100 | .15 .60 |
| | E | Pl. | EM | Ex. | | | | | | |
| 8-10 on wiry st | a 20-22 bi em. At M | ud spike. Ex | hibition form Gladiolus S | r-pink. Opens nal type. Tall show it scored | | 2.50 | 1.50 | .75 | 1 10 | .25 2.00 |
| | | | | — | | | | | | |
| blotch | of flame s | CE (Palmer) scarlet. Tall ce. A very u: Pl. | , straight sp | on with a small bike with 8-10 y. L.Dec. | 2 10 | .12 | 310 | 510 .15 | 40 | .10 |
| WAIFDI | | | | | 1 | .12 | 215 | 210 | 25 | .15 |
| | | An excellent arlier and be Ruf. | | t is similar to L.Dec. | 10 | .12 | .60 | .40 | | .13 |
| vienna of Blue | WOODS Admiral. | (Christ) Nev Deep violet. Pl. | v Blue from Large. Ve EM | the originator ry fine. L.Dec. | 2 10 | .15 .60 | .10 .40 | 310 .20 | 30 | .10 |
| | | Ellis) An in ng grower the Pl. | | nium pink. A ive. L.Dec. | 1 10 | .15 1.00 | 215 .60 | 210 .40 | 10 100 | .15 .50 |
| | | fitzer) Large v distinctive Pl. | | a pure glisten- L.Dec. | 1 10 | .10 .80 | 215 .50 | .25 | 10 | .15 |
| | | on) Color sa pen 10 florets Pl. | | A good pered. Tall. | 1 10 | .40 3.20 | .25 2.00 | .15 1.20 | 10 100 | .30 2.40 |
| | | | | | | | | | | 25 |

| Subst | ance | Floret | Season | Type | Per | Large | Med. | Small | Per | Blts. |
|------------------------|----------|------------------------|------------------------------|--------------------------------------|---------|------------|------------|------------|------------|-------------|
| WHITE B Medium s | UTTERI | FLY (Kui . Early co | nderd) Tall | decorative white. | 2 10 | .10 .40 | 310 .25 | .15 | 100 300 | .15 .40 |
| G | | Pl. | \mathbf{E} | Sm.Dec. | | | | | | |
| | strong g | | | blending to gold any awards. Only | | • • | 2.00 | 1.50 | 1 10 | .25 2.00 |
| G | | Ruf. | $\mathbf{E}\mathbf{M}$ | Ex. | | | | | | |
| ZAUBERFI Straight s | | | Peach-rose, | vivid red blotch. | 2 10 | .12 .50 | 415 .30 | 410 .20 | 35 100 | .15 .35 |
| G | | P1. | M | M.Dec. | | | | | | |
| | | | nbination of excellent sn | salmon and slate. | 1 10 | .10 .80 | 212 .50 | 415 .30 | 25 | .15 |
| G | | Ruf. | | Ex. | | | | | | |

Quantity Prices

We are not in the wholesale business in a big way but cater principally to a select retail trade. Occasionally we have a surplus of some varieties and are glad to offer them to those that wish to buy in quantity. We have large stocks of Camrose, Margaret Beaton and Lord Selkirk and will quote upon request any size at the 100 or 1,000 rate.

Orders from this list are not Prepaid. Also orders are not subject to Retail Discounts or Premium Bulbs. 1,000 bulbs sold at 8 times the 100 rate. 250 sold at the 1,000 rate and 25 at the 100 rate but no item less than 50c.

Planting Stock of the Newer Gladiolus

| | Per | No. 5 | No. 6 | Per | Blts. | | \mathbf{Per} | No. 5 | No. 6 | Per | Blts. |
|----------------|------|-------|-------|------|-------|-----------------|----------------|-------|-------|------|-------|
| Aladdin | 100 | 2.00 | 1.80 | 1000 | 2.00 | King Lear | 100 | 2.00 | 1.80 | 1000 | 2.00 |
| Amulet | 100 | 2.00 | 1.80 | 1000 | 2.00 | King's Ransom | 100 | 1.20 | 1.00 | 1000 | 2.00 |
| Amrita | 100 | 1.60 | 1.40 | 1000 | 1.60 | Lavendar Queen | 100 | 1.60 | 1.40 | 1000 | 2.00 |
| Arethusa | 100 | 1.80 | 1.40 | 1000 | 1.60 | Louis d'Or | 100 | 1.20 | 1.00 | 1000 | 2.00 |
| Barcarole | 100 | 2.00 | 1.80 | 1000 | 2.00 | Lord Selkirk | 100 | 15.00 | 10.00 | 100 | 4.00 |
| Beautiful Ohio | 100 | 1.20 | 1.00 | 1000 | 1.20 | Margaret Beaton | 100 | 4.00 | 3.00 | 1000 | 5.00 |
| Beowulf | 100 | 1.60 | 1.40 | 1000 | 1.60 | Mrs. E. J. Toon | 100 | 1.20 | 1.00 | 1000 | 1.50 |
| Black Opal | 100 | 2.00 | 1.80 | 1000 | 1.50 | Orange Delight | 100 | 1.40 | 1.20 | 1000 | 2.50 |
| Blue Beauty | 100 | 1.80 | 1.60 | 1000 | 1.60 | Peggy Lou | 100 | 1.20 | 1.00 | 1000 | 1.40 |
| Camellia | 100 | 1.00 | .80 | 1000 | 1.00 | Rewi Fallu | 100 | 1.00 | .80 | 1000 | 1.00 |
| Camrose | 100 | 6.00 | 5.00 | 1000 | 12.00 | Robert Burns | 100 | 1.60 | 1.40 | 1000 | 3.00 |
| Gardenia | 100 | 2.50 | 2.00 | 1000 | 1.80 | Shirley Temple | 100 | 1.20 | 1.00 | 1000 | 1.00 |
| Heritage | 100 | 1.60 | 1.40 | 1000 | 1.40 | Snow Princess | 100 | 2.00 | 1.50 | 1000 | 2.00 |
| Isola Bella | 1000 | 5.00 | 4.00 | 1000 | 1.00 | The Bounty | 100 | 1.00 | .80 | 1000 | 1.00 |

Gladiolus Thrip

It is essential that spraying be started as soon as the plants are 6 inches high, and continued until the buds are ready to show color. If spraying is not started until the plants are mature, it will be too late to save the bloom. The plants should be sprayed at least every 10 days, and more frequently when the spray is washed off the plants by rain soon after having been applied. It is best to spray immediately after a rain, when the indications are for fair weather. A fine mist must be used to be most effective.

New Thrip Spray

In 3-gallon mixtures, suitable for the home garden, use two ounces or four and one-half table-spoonfuls of tartar emetic, and eight ounces or one and two-thirds cups of brown sugar.

Winter Control of Thrip

Naphthalene flakes afford a very simple and inexpensive method of control. After the bulbs are thoroughly cured, usually a month or six weeks after digging, sprinkle the flakes over and through them at the rate of one ounce per one hundred bulbs. If paper bags or boxes are used be sure that they are closed tightly. If screen bottom trays are used, place them one upon another and cover over the whole stack with a canvas. The reason for this is that the flakes evaporate and form a gas which should be kept around the bulbs. The gas penetrates under the husk and destroys the living thrip as well as the eggs. For best results the temperature should be from 60 to 75 degrees. Leave the bulbs in this condition for fifteen to twenty days, when they may be removed and placed in cooler storage for the balance of the winter. Do not delay this treatment too long as the small root nobs that form toward spring may be injured by the naphthalene.

Special Collections

In past years our Gladiolus collections have been very popular. For that reason we are continuing these offers for those that like to order Gladiolus in groups rather than select them from the regular price list. All are "top-notch" varieties. These collections are priced at considerably less money than you would have to pay for the same varieties if purchased individually.

"L" indicates large bulbs, "M" medium bulbs, "S" small bulbs and "B" bulblets.

Collection of Fifty Cent Items

Every color is well represented in this group of fine Glads. You have your choice of varieties and also of selecting as many as you wish. If you would like a different size of bulb than indicated, just mention it in your order and we will send equal value in the size you want.

| 20S | Aladdin | 8M | Carillon | 10 M | Peggy Lou |
|-----|-------------|-------------|-----------------|-------------|-----------------|
| 12M | Amrita | 5 S | Chamouny | 14M | Rewi Fallu |
| 20S | Amulet | 5 M | Gardenia | 11M | Robert Burns |
| 12S | Angelica | 14M | Isola Bella | 14M | Rosamond |
| 5M | Arethusa | 8M | King Lear | 13M | Rosa Van Lima |
| 7M | Barcarole | 8M | Komiri | 18S | Snow Princess |
| 12S | Black Opal | 5S | Margaret Beaton | 13 M | Solveig |
| | Blue Beauty | 11 M | Mrs. E. J. Toon | 13M | Southport |
| 14M | Camellia | 14M | Orange Delight | 7 M | Tunia's Triumph |
| 3M | Camrose | 14S | Puritan | 7 M | Vista Bonita |

Collection No. 1—Any 4 of the above 50 cent items for \$1.50 Collection No. 2—Any 8 of the above 50 cent items for 2.85 Collection No. 3—Any 16 of the above 50 cent items for 5.50 Collection No. 4—Any 24 of the above 50 cent items for 7.85

Not more than two items of one variety allowed in each collection.

Bagdad

Fancier's Collection

| 1M Afton | 2L | Flora | Far | mer |
|---------------------|-----|-------|------|--------|
| 1M Aragon | | Coron | | |
| 3L Camrose | 2M | Greta | Gar | bo |
| 2M Cooney Lass | 1M | K & 1 | M T | riumph |
| 2L Crystal | 1L | Lord | Selk | irk |
| 3L Donna | 1M | Maste | r M | yron |
| Collection No. 5-An | y 4 | items | for | \$2.25 |
| Collection No. 6-An | v 8 | items | for | 4.25 |
| Collection No. 7-An | | | | |
| | | | | |

Connoisseur's Collection

| 1 M | Beauvallon | 1M | Liberator | | | |
|--|-----------------|-------|-----------------|--|--|--|
| 5L | Camrose | 2L | Lord Selkirk | | | |
| 1L | Cinderella | 7L | Margaret Beaton | | | |
| 4M | Greta Garbo | 2M | Richelieu | | | |
| 2M | K & M Triumph | 5S | Silentium | | | |
| 1 M | Legend | | Thaldaine | | | |
| Collection No. 8-Any 4 items for \$ 4.50 | | | | | | |
| Coll | ection No. 9-A | ny 8 | items for 8.25 | | | |
| Coll | ection No. 10-A | ny 12 | items for 12.00 | | | |

Rare Bulblet Collection

Aragon Camrose Greta Garbo

Legend

| Ciliderella | | LILI | ciatui | | | |
|-------------|------|--------------|----------|-----|--------|--|
| Cooney Las | S | Lord Selkirk | | | | |
| Corona | | Ric | helieu | | | |
| Edelweiss | Sile | | | | | |
| No. 11-3 | each | (value | \$ 4.00) | for | \$2.75 | |
| No. 12- 6 | | | | | | |
| No 13-12 | | | | | | |

Beginner's Collection

King Arthur

| Beowulf | Maid of Orle | eans | |
|-----------------|-----------------|-------|--------|
| Brightside | Picardy | | |
| Flaming Meteor | Rosamond | | |
| Gladdie Boy | Smiling Mae | estro |) |
| Golden Poppy | Southport | | |
| No. 14-3 large | bulbs of each | for | \$1.30 |
| No. 15- 6 mediu | m bulbs of each | for | 1.50 |
| No. 16-12 small | bulbs of each | for | 1.95 |

Choice Peonies

THERE are many beautiful forms of Peonies, most of which are classed into three groups—double, single and Japanese. Many of the older varieties have been imported from Europe and Japan but most of the newer sorts are now being originated by hybridizers in this country. The Peony is easy to grow and is a very satisfactory garden flower either for landscape or cut-flower use. They are profuse bloomers, some plants being literally covered with immense flowers. Peonies are very hardy and will succeed in practically any good garden soil.

The roots we send out have at least 3 to 5 eyes and usually more. Of greater importance is the root system, which must be well balanced and of sufficient size to insure a vigorous growth. We feel that our roots are the finest obtainable—only a trial can convince you of this.

We prefer to make Peony shipments in the Fall, so please do not ask for Spring delivery.

PEONY CULTURE is very simple. Dig the hole about 1½ feet deep and 2 feet in diameter. Fill back enough soil so that when the roots are placed on this soil the plant will be at the right depth. The eyes should never be more than two inches below the surface of the soil, as a greater depth usually means failure to bloom properly. Thoroughly tamp the bottom soil before finally placing the plant. Then fill in the balance of the soil around the plant, firmly packing about the roots with the hand. Water well before the hole is completely filled. A handful of bone meal worked into the soil around the plant will prove very beneficial. Frequent cultivation until August is very important.

Double Type

- A. B. FRANKLIN (Franklin) A large double white variety, opening a beautiful flush-pink and fading to a pure white. Strong stems.
- ADOLPHE ROUSSEAU (Dessert) A dark red Peony that is early. The flowers are large and the plant is tall. Strong stems. \$1.00
- A. G. PERRY (Brand) A nice old ivory, tinted delicate rose-pink. Medium tall with strong stems and clean foliage.
 \$3.50
- ALESIA (Lemoine) A new white with a creamy tint. Large and quality good. Scarce. \$7.50
- ALICE HARDING (Lemoine) A creamy white with soft pink guard petals. Rose shape, good stems and substance excellent. \$2.00
- ARGENTINE (Lemoine) A very fine white with splendid substance. Stems good. \$2.00
- AVALANCHE (Crousse) A late large creamy white. Choice cut flower. \$1.00
- BALL O' COTTON (Franklin) A pure white of perfect rose type. Good foliage and strong stems. \$1.00

- BARONESS SCHROEDER (Kelway) A late white variety that is exceptionally good. \$1.00
- BLANCHE KING (Brand) This is an excellent deep pink Peony. Flowers are large and of good substance. Best in its color class.
- CHARLES McKELLIP (Brand) A late midseason red that is good. I admire this one. \$1.00
- COMMANDER (Brand) A large solferino red. Rose type. Late. \$3.00
- CORNELIA SHAYLOR (Shaylor) 9.1. A late variety. Large, high-built, blooms with immense guards of pale rose, collar fleshwhite. Tall strong stems. Good. \$1.25
- C. W. BUNN (Brand) Deep rich rose pink. True rose type. Late midseason. \$10.00
- EDULIS SUPERBA (Lemoine) 7.6. Medium size; very early. Bright old-rose pink. Tall. \$1.00
- ELSA SASS (Sass) Rich creamy white. Large blooms on strong upright stems. Late.

- ENCHANTRESS (Lemoine) 8.9. Double type. Very large; late white. Tall strong stems. \$1.00
- FESTIVA MAXIMA (Miellez) 9.3. Very large; early. White with crimson on a few central petals. Tall strong stems. \$1.00
- FLORENCE MACBETH (Sass) 9.2. Double type; very large; late midseason. Pale shell-pink. Broad flat bloom. \$1.50
- FRANCES WILLARD (Brand) 9.1. Fine large white. Tall strong stems. Late midseason. Very good. \$1.00
- GEORGIANA SHAYLOR (Shaylor) 8.9. Light rose-pink. Medium height with good stems. Late midseason. \$1.00
- GRACE LOOMIS (Saunders 9.2. Large late white. Excellent form. Tall strong stems. Should be grown more extensively. Very fine. \$1.50
- HANSINA BRAND (Brand) 9.1. Dark fleshpink shading darker at base of petals, with a salmon glow. Strong and upright. show winner. \$3.00
- HAZEL KINNEY (Brand) 9.0. A delicate hydrangea-pink of true rose type. Medium height. Midseason. \$1.00
- JAMES R. MANN (Thurlow) 8.7. Midseason, dark rose-pink. Rose-like form but a little loose and fluffy. \$1.00
- JOHN L. CRENSHAW (Brand) A fine bright crimson red. Medium height, strong stems.

- JUDGE BERRY (Brand) 8.6. Very light rosepink. Early; medium height. \$1.00
- JUNE DAY (Franklin) 9.0. Light old-rose pink. Large; midseason; medium height with good stems. \$1.00
- KATHERINE HAVEMEYER (Thurlow) 9.0. Light rose-pink. Perfect rose-bud center. Large; midseason; excellent stems. Fined form and texture. \$1.50
- KELWAY'S GLORIOUS (Kelway) 9.8. White with a creamy suffusion in depths. Medium height. Very large flowers on strong stem. Midseason. \$2.00
- KELWAY'S QUEEN (Kelway) 8.8. Bright rose-pink with flesh tones in collar and center. Very fragrant. \$1.50
- LADY ALEXANDER DUFF (Kelway) 9.1.

 Large blush-pink blooms. Yellow stamens mixed with irregular petals in the center; medium height; strong stems. \$1.00
- LADY KATE (Vories) 8.7. Late light pink. Rather flat. Tall; strong stems. \$1.50
- LA LORRAINE (Lemoine) 8.6. Large creamwhite tinted pink. Midseason. Tall; stout stems, good foliage. Should be rated higher \$2.00
- LAMARTINE (Calot) 8.2. Clear rose-pink, fading to light old rose with silver-tipped petals. Tall. Good foliage. \$1.00
- LE CYGNE (Lemoine) 9.9. Very large early white. Medium height. Perfect form. Highest rated. \$2.00



The ten varieties exhibited by CROIX FARMS at the International Peony Show, winning for us the coveted James Boyd Memorial Silver Medal of the Pennsylvania Horticultural Society for the most distinguished peony entry in the show.

- LILLIAN GUMM (Gumm) 8.8. Apple-blossom pink. Outer petals very large and ruffled. Tall; vigorous; strong, stiff stems. \$1.00
- LA PERLE (Crousse) 8.5. Globular shape, with light old-rose-pink guards and collar; darker center. Good stems. Very dainty variety. \$1.00
- LIVINGSTON (Crousse) 8.1. Large old-rose pink. Medium height. Strong stems. Free flowering. \$1.00
- L. W. POLLACK (Brand) Fine new peony. Rich Tyrian rose. Very distinct in color. Thrifty plant. \$10.00
- MARIE CROUSSE (Crousse) 8.9. Shell-pink shaded salmon. Note worthy color and form. Foliage of average quality. \$1.00
- MARIE LEMOINE (Calot) 8.5. Compact flat lemon-white, develops to a large, globular pure white. Stout stems and foliage. \$1.00
- MARTHA BULLOCK (Brand) 9.1. Immense cupped shape blooms. Bright red-rose pink. Tall strong stems. \$1.50
- MILTON HILL (Richardson) 9.0. One of the most beautiful peonies. Large, light shellpink. Strong stems. Excellent foliage. \$1.50
- MINUET (Franklin) 9.3. Light pink. Very large bloom of rose type. We consider it extra fine. \$3.50
- MME. JULES DESSERT (Dessert) 9.4. Delicate flesh-pink fading to white. Strong stems; perfect habit of growth. \$1.00
- MONS. JULES ELIE (Crousse) 1888. Light rose-pink. Prominent guard petals enclose an immense ball of incurved petals. Medium tall; strong stems.

- MRS. A. M. BRAND (Brand) 9.6. Clear white flower of rose form. Very large; late. Strong stems; heavy foliage. \$3.00
- MRS. DEANE FUNK (Brand) A fine peony for decorative work. A Walter-Faxon pink. Band of golden stamens enclose a cup-shaped center of incurving petals. \$2.00
- MRS. JOHN M. KLEITSCH (Brand) 9.0.

 Light violet-rose, with cupped center. Medium tall; strong growth. Late.

 \$2.00
- MRS. J. V. EDLUND (Edlund) Large, pure white; perfect form. One of the best, \$6.00
- MRS. W. L. GUMM (Gumm) A fine new pink peony which we have bloomed only one year. Well recommended. \$7.50
- MYRTLE GENTRY (Brand) 9.1. A beautiful late light pink. Perfect rose form. Strong stems and growth. \$2.50
- NICK SHAYLOR (Shaylor) Flesh pink with darker pink markings. Extremely large full cup shape blooms. We consider it very fine. \$7.00
- PHILIPPE RIVOIRE (Riviere) 9.2. A very dark crimson with a blackish sheen. Flowers small. Medium height, wiry stems. Good foliage.
- PHOEBE CARY (Brand) 8.8. Old-rose pink, darker in center. Plant very tall with strong stems. Late. \$1.00
- PRESIDENT ROOSEVELT (Franklin) A new dark pink of distinct crown type. Very different. \$4.00
- PRESIDENT WILSON (Thurlow) 9.3. Large flower of the Therese type. Bright rosepink. Strong stems. \$1.50
- PRIDE OF ESSEX (Thurlow) 8.9. A large, loose flower, similar to Lady Alexander Duff. Light rose-pink, tall stiff stems. \$1.00



Awarded to CROIX FARMS (Louis R. Fischer) for the most distinguished entry at the International Peony Show.

- ROSA BONHEUR (Dessert) 9.0. Very large. rose type. Old-rose pink with a few lines and marks of red. Stout stems.
- SARAH BERNHARDT (Lemoine) 9.0. Very popular exhibition flower. Rose-pink edged a trifle lighter. Strong stems.
- SILVIA SAUNDERS (Saunders) 8.7. Semidouble type; cup-shaped, bright rose-pink, fading lighter toward the center, which is filled with yellow stamens. Extremely effective.
- **SOLANGE** (Lemoine) 9.7. Compact, globular form opening slowly and not acquiring full development for several days. Creamwhite with a suffusion of buff.
- SOUVENIR DE LOUIS BIGOT (Dessert) 9.1. Vivid rose-pink. Color similar to Walter Faxon but a much better grower than that variety. \$1.00

- THERESE (Dessert) 9.8. Ideal flower for exhibition purposes. Large old-rose pink; loosely built. Strong stems.
- VICTOIRE DE LA MARNE (Dessert) 8.2. Very large purplish red. Good stems and foliage. Very striking. \$1.00 \$1.00
- WALTER FAXON (Richardson) 9.3. most vivid shell-pink. Flowers are of medium size. Fair stems.
- W. F. CHRISTMAN (Franklin) 8.8. True rose form. Color flesh-white, suffused with faint rose-pink. Excellent foliage. \$1.00
- W. L. GUMM (Gumm) A new Peony that looks promising. A large white variety. Late \$5.00

Special Peony Collections-Page 34

Single Peonies

This type of Peony will have one or two rows of guard petals. At the center are found three to five carpels which bear the seeds, surrounded by numerous bright yellow stamens which produce an abundance of pollen. The plants hold up well without support, and the blooms are unusually graceful and artistic.

- KRINKLED WHITE (Brand) Single. Large flowers with pure white petals which are krinkled. The stems are tall, slender but strong.
- LE JOUR (Shay) Single white. Early; large. Carpels smooth with red tips; conspicuous disk, pink tinged. Good foliage.
- L'ETINCELANTE (Dessert) 8.4. Dark pink, petals margined silver pink. Large flowers decidedly cup shaped. Very attractive. \$1.00
- MAN O' WAR (Brand) Bright red single guard petals enclose a large center of yellow stamens, very fine.
- MELLIN KNIGHT (Brand) Large bright crimson, carpels smooth with red tips; disk conspicuous, pink. Tall, strong plant. \$1.00
- PRIDE OF LANGPORT (Kelway) 8.9. Light rose-pink. Plant tall, wiry stems. Very \$1.50 decorative.

Japanese Peonies

The Japanese Peony is a transition type between the singles and doubles, in which the stamens are partially transformed into petals and referred to as petaloids or staminodes. Often the staminodes are incurved, curled or twisted, and they form a cushion in the center of the bloom which contrasts more or less in form and color with the guards to make attractive combinations.

- CHARM (Franklin) A new dark red Japanese variety. Very tall and a strong grower. Late.
- ISANI GIDUI (Japan) 9.3. Considered most beautiful white Japanese Peony. Flowers \$3.00 large. Moderately tall; vigorous.
- MIKADO (Japan) 8.6. Cupped petals of dark crimson. Center broad and flat, red and yellow staminodes. Popular. \$1.00
- MRS. MAC (Franklin) Delicate pink. Flushed with deeper tones of pink. Strong plant.

PRAIRIE AFIRE (Brand) A distinct break in color in Japanese Peonies. The guards of soft rose color surround a great ball of fiery red staminodes. \$3.00

French Lilacs

Today the Lilac is more popular than ever before because of the great size and wide range of colors found in the new and improved varieties. Victor Lemoine of France is perhaps directly responsible for the wonderful development of the modern Lilac and he might be rightly called the father of the French Lilac. At present some American introductions are being offered that show much promise and we are looking forward to faster improvements now that our own breeders are at work. If you have not seen the better French Lilacs you are indeed missing one of the joys of the garden and we recommend that you plant a few this coming season.

OWN ROOT LILACS

Our Lilacs are grown in nursery rows with sufficient space to insure a well developed bush. Our soil is a deep silt loam over a deposit of lime, well drained, that produces a healthy vigorous growth. To do best, Lilacs must be on their own roots. For that reason we send out only "Own Root" Lilacs—in fact, we offer extra fine stock in every respect.

TRANSPLANTING

Lilacs transplant rather easily, though they do not appreciate being moved to a new home and it usually takes them a year or so before they resume normal growth. Choose an open sunny location away from trees if possible. A rich deep loam soil that is well drained is best. They simply will not thrive in a damp or poorly drained location. Arrange the planting to allow 8 to 10 feet between the bushes for best results. Remove the soil to a depth of 2 to 3 feet and at least 3 feet in diameter. Under no circumstances will a Lilac thrive if planted in a hole just large enough to accommodate the roots. Thorough tamping of the soil and generous watering at time of planting is necessary.

CULTURE

Good cultivation is a fine practice. Also the addition of bone meal, a mulch of manure or a little ground limestone will be found beneficial. Use a thinning method of pruning, being careful not to cut back the previous season's growth which produces the blooms. A little thought and extra care will reward you with an abundance of beautiful Lilacs. But do not expect much the first year after planting.

SEASON OF PLANTING

In our climate, late April, early May, October and November are good months in which to transplant Lilacs. We prefer fall planting.

ADELAIDE DUNBAR (Dunbar) Semi-double.
Color is maroon in bud, turning to a warm
violet-red when fully opened. Flowers
large. Bush medium height and open
branching habit. One of the finest of the
dark reds.

2 to 3 ft., \$2.00

BERRYER (Lemoine) Semi-double. Clear mauve with deeper shadings of red. One of the fine early hybrids.

3 to 4 ft., \$2.00

BUFFON (Lemoine) Single. One of the finest of the very early hybrids. Attractive mauvepink. Panicles large and loose.

2 to 3 ft., \$1.75; 3 to 4 ft., \$2.50

CAPTAINE BALTET (Lemoine) Single. Large flowers of a warm purple-lilac shade. Huge panicles practically cover the entire bush. One of the very best Lilacs. Still comparatively new and rather scarce. 1½ to 2 ft., \$3.00

CHARLES JOLY (Lemoine) Double. Rather large blooms of purple-red color. Bush medium height. Attractive.

1½ to 2 ft., \$1.00

DECAISNE (Lemoine) Single. Abundant clusters of medium-size panicles which are delicate rich blue in color. One of the very best. 1½ to 2 ft., \$2.00

EMILE LEMOINE (Lemoine) Double. Large open clusters with medium-size panicles. Attractive rose to pink flowers. Fine. 2 to 3 ft., \$1.50; 3 to 4 ft., \$2.00

- HENRY MARTIN (Lemoine) Double. A rich and imposing Lilac. Very large beautiful panicles of a pleasing blue-lavender, borne in heavy masses. Exceptionally fine. 2 to 3 ft., \$4.00; 3 to 4 ft., \$5.00
- KATHERINE HAVEMEYER (Lemoine) Double. Strong plant with immense trusses. Color, blue flushed mauve. Abundant bloomer. 2 to 3 ft., \$2.50; 3 to 4 ft., \$3.50
- LEON GAMBETTA (Lemoine) Double. A superb Lilac bearing thirteen-inch panicles. Pink buds opening rosy mauve. Strong growing, early and free flowering. 2 to 3 ft., \$3.00; 3 to 4 ft., \$4.00
- MARECHAL LANNES (Lemoine) Double. Buds reddish violet, opening to a campanulaviolet. Immense panicles of the largest florets of any Lilac. Wonderfully beautiful. 2 to 3 ft., \$3.00; 3 to 4 ft., \$4.00
- MAURICE BARRES (Lemoine) Single. Azure-Lilac flowers in huge, open, widely branched racemes. Free bloomer and strong grower Very fine. 1½ to 2 ft., \$3.00
- MICHEL BUCHNER (Lemoine) Double. Long narrow clusters of pinkish Lilac. An 3 to 4 ft., \$1.50 old favorite.

- Double. Very large panicles of creamy white. Strong grower and free bloomer. MISS ELLEN Rated best double white.

 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00
- MME. F. MOREL (Morel) Single. Rosy pink to deep mauve pink. Long trusses with remarkably large florets. One of the very finest single lilacs.
 - 21/2 to 3 ft., \$3.50
- MME, FLORENT STEPMAN (Stepman) Single. Very large panicles of pure white. Beautiful form and a very fine Lilac. 11/2 to 2 ft., \$1.50
- MME. LEMOINE (Lemoine) Double, A favorite among the double whites. Pure white flowers on a tall bush.
- 2 to 3 ft., \$1.00; 3 to 4 ft. \$1.50 OLIVIER DE SERRES (Lemoine) Double.
- Large florets closely packed to form heavy panicles of pale lavender-blue color. Must be well established to do best. 1½ to 2 ft., \$2.50; 2 to 2½ ft., \$3.50
- PAUL THIRION (Lemoine) Double. Erect heavy trusses with large florets. Buds are carmine, opening claret-rose. A superb 2 to 3 ft., \$3.00; 3 to 4 ft., \$4.00 Lilac.



- PRES. FALLIERES (Lemoine) Double. Light rose-pink with center of florets almost white. Very fine and considered one of the very best Lilacs.
 - 2 to 3 ft., \$3.00; 3 to 4 ft., \$4.00
- ES. GREVY (Lemoine) Double. Very large panicles of clear, light blue. Strong PRES. GREVY grower. An old variety but one of the 2 to 3 ft., \$1.00; 3 to 4 ft., \$1.50 hest
- PRES. POINCARE (Lemoine) Double. Fine robust Lilac with compact panicles. Florets have little twisted petal in the center. Color is wine, violet and mauve. A truly magnificent Lilac. 1½ to 2 ft., \$1.50
- PRINCESS ALEXANDRA, Single, A white Lilac that we have not bloomed but said to be very fine. 3 to 4 ft., \$2.50
- RUHM VON HORSTENSTEIN (Wilke) Single. Large, narrow trusses of light redpurple. Practically a self color. Very free blooming. Well liked. 2 to 3 ft., \$2.00; 3 to 4 ft., \$2.50

- SOUV. DE LUDWIG SPAETH (Spaeth) Single. One of the older but perhaps the most popular dark-colored Lilac. Flowers large and of brilliant red-purple.
 - 2 to 3 ft., \$1.00; 3 to 4 ft., \$1.50
- STADTGARTNER ROTHPLETZ. A rich red-purple having long panicles borne on an upright bush. A fine red Lilac. 2 to 3 ft., \$2.00
- THUNBERG (Lemoine) Double. A late lilac with large flowers. Buds are violet-mauve. opening to light Lilac and giving a very pleasant effect. 11/2 to 2 ft., \$1.50; 2 to 3 ft., \$2.00
- VESTOLE (Lemoine) Single. Pure rich white. Long slender pyramids of bloom. Very graceful and attractive. One of the very 2 to 3 ft., \$1.50; 3 to 4 ft., \$2.00
- VICTOR LEMOINE (Lemoine) Double. One of the best Lilacs in existence. Pinkish buds open to a delicate blue-lavender self color. Panicles of the largest size. A most magnificent flower. $1\frac{1}{2}$ to 2 ft., \$3.00; 2 to $2\frac{1}{2}$ ft., \$3.50

Special Lilac Collections

Varieties selected for outstanding bloom-largest size and unusual color

COLLECTION A

Marechal Lannes Leon Gambetta Paul Therion

Pres. Fallieres Katherine Havemeyer All 2 to 3 ft. size

Any three above (value \$9.00) for \$6.00 All five above (value \$15.00) for \$9.50

COLLECTION B

Mme. Lemoine

Vestole

Pres. Grevv Buffon

Emile Lemoine

All 2 to 3 ft. size

All five (value \$7.00) for \$4.50

Special Peony Collections

Peony values that will astound you-you cannot go wrong with these collections

COLLECTION C

A. B. Franklin Hansina Brand Mrs. A. M. Brand Mrs. J. V. Edlund Pres. Roosevelt Mrs. J. M. Kleitsch Alice Harding

Grace Loomis

First 4 Peonies (value \$18.00) for \$12.50

All 8 Peonies (value \$27.50) for \$15.75

COLLECTION D

Choose your own collection from our entire Peony list. Make your selection as follows:

Select any two \$1.00 Peonies Select any two \$1.50 Peonies

Select any two \$2.00 Peonies

You may order these six Peonies (value \$9.00) for \$6.75

Two collections (value \$18.00) for \$12.00

ORDER BLANK

CROIX FARMS

(Louis R. Fischer)

HASTINGS, MINNESOTA

NAME.

ORDER NO.

Ack'd

Booked

Checked

., 194...

| CITY O | ю Р | STATE | |
|----------|------------|--|--------|
| EXPRES | s offic | E. If different from P.O. | |
| DATE D | ELIVER | Y WANTED | j |
| Do you | want us to | send an equal or better variety if sold out of kind ordered? | |
| Quantity | Size | Name of Variety | Amount |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

DATE.

Continue order on other side.

Total

GUARANTEE—We make every effort to send out stock of the highest quality and true to name. If error should occur we will endeavor to make satisfactory adjustment. Under no circumstances will we be liable for more than the purchase price or to replace the stock. As the planting and care of stock sold by us is beyond our control, we cannot be in any way responsible for the results after planting.



